

C 2
10. (Amended) The array according to Claim 1, wherein [the length of] each of said oligonucleotides ranges from about 15 to 150 nucleotides in length.

C 3
12. (Amended) The array according to Claim 1, wherein [the number of oligonucleotides of] each of said oligonucleotide probe compositions ranges from about 3 to 50 oligonucleotides in number.

C 4
14. (Amended) The array according to Claim 1, wherein the [density of] spots on said array [does] do not exceed a density of about 1000/cm².

15. (Amended) The array according to Claim 14, wherein the [density of] spots on said array [does] do not exceed a density of about 400/cm².

16. (Amended) The array according to Claim 1, wherein the [number of] spots on said array range[s] from about 50 to 10,000 in number.

17. (Amended) The array according to Claim 1, wherein the [number of] spots on said array range[s] from about 50 to 1,000 in number.

C 5
57. (Amended) An array comprising a pattern of probe oligonucleotide spots [stably associated with the surface of a solid support,] wherein each probe oligonucleotide spot [corresponds to a target nucleic acid and] comprises an oligonucleotide probe composition made up of 3 to 50 unique oligonucleotides of different sequence and from about 15 to 150 nucleotides in length that hybridize to the same target nucleic acid, wherein each unique oligonucleotide [is capable of hybridizing] hybridizes to a different region of [corresponding] said target nucleic acid [of the probe oligonucleotide spot [in which it is positioned]].

C 6
58. (Amended) An array comprising a pattern of probe oligonucleotide spots of a density that does not exceed about 400 spots/cm² [stably associated with the surface of a solid support], wherein each probe oligonucleotide spot [corresponds to a different target nucleic acid and] comprises an oligonucleotide probe composition made up of 3 to 20 unique